UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

10/16/2006

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

ABDULSELAM, ABBAS I

ART UNIT PAPER NUMBER

DATE MAILED: 10/16/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/691,671	10/24/2003	Kenii Havashi	117393	6356

TITLE OF INVENTION: ELECTRO-OPTICAL DEVICE AND ELECTRONIC APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of add			Fee(Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, n have its own certificate of mailing or transmission.			
25944	7590 10/16	5/2006	nave		cate of Mailing or Trans	mission	
OLIFF & BER			I he	eby certify that this	Fee(s) Transmittal is being	g deposited with the United	
P.O. BOX 1992			State addr	es Postal Service with essed to the Mail S	i sufficient postage for fir top ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
ALEXANDRIA	x, VA 22320		trans	mitted to the USPTO	(571) 273-2885, on the c	late indicated below.	
		•				(Depositor's name)	
				<u></u>		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	A	TTORNEY DOCKET NO.	CONFIRMATION NO.	
10/691,671	10/24/2003		Kenji Hayashi		117393	6356	
TITLE OF INVENTION	N: ELECTRO-OPTICAL	DEVICE AND ELECT	RONIC APPARATUS				
	·	· · · · · · · · · · · · · · · · · · ·	Τ				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	EE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/16/2007	
EXAN	MINER	ART UNIT	CLASS-SUBCLASS				
ABDULSEL	AM, ABBAS I	2629	345-076000			•	
1. Change of correspondence address or indication of "Fee Address" (37			2. For printing on the patent front page, list				
CFR 1.363). Change of correst	ondence address (or Cha	inge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
_	oondence address (or Cha B/122) attached.		(2) the name of a single	firm (having as a m	ember a 2		
☐ "Fee Address" ind PTO/SB/47; Rev 03- Number is required	lication (or "Fee Address 02 or more recent) attach	" Indication form ned. Use of a Customer	registered attorney or a 2 registered patent attor listed, no name will be	neys or agents. If no	of up to name is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	e)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the pa	tent. If an assignee	is identified below, the d	ocument has been filed for	
(A) NAME OF ASSI		piction of this form is ivo	(B) RESIDENCE: (CITY				
(),	•		(-,		,		
		•					
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🔲 Corp	oration or other private gre	oup entity Government	
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Plea	se first reapply any	previously paid issue fee	shown above)	
☐ Issue Fee			A check is enclosed.		•	,	
	No small entity discount p		Payment by credit care	l. Form PTO-2038 is	attached.		
☐ Advance Order -	# of Copies		The Director is hereby overpayment, to Depos	authorized to charge sit Account Number _	the required fee(s), any de	ficiency, or credit any n extra copy of this form).	
	itus (from status indicate				· - · · - ·		
	ns SMALL ENTITY state				ENTITY status. See 37 C		
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than the Office.	ne applicant; a registe	red attorney or agent; or the	ne assignee or other party in	
4 1 1 10			•				
•				Date			
This collection of inform	estion is assuited by 27.0	CED 1 211 The information			blicbickicke 61c/c	Hard Hopmon	
an application Confiden	itiality is required by 37 C	IISC 122 and 37 CFP	on is required to obtain or r	tain a benefit by the	public which is to file (and	of the USPIO to process)	
an application. Confident submitting the complete this form and/or suggest	itiality is governed by 37 cd d application form to the ions for reducing this but	U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or real. 1.14. This collection is estable depending upon the individual of the chief Information Office.	mated to take 12 min dual case. Any comr	nutles to complete, includir nents on the amount of tig demark Office 115 Dep	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OMB 0651-0033



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE .		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/691,671	10/24/2003	Kenji Hayashi	117393	6356		
25944 7590 10/16/2006			EXAMINER			
OLIFF & BERR	IDGE, PLC	ABDULSELAM, ABBAS I				
P.O. BOX 19928			ART UNIT	PAPER NUMBER		
ALEXANDRIA, V	VA 22320		2629			
			DATE MAILED: 10/16/2006	DATE MAILED: 10/16/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 593 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 593 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.